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Substitute for Form PTO-875

Application or Docket Number

10/524782

(Column 1)	(Column 2)
1	2
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(Column 1)	(Column 2)
FOR	NUMBER FILED
BASIC FEE (37 CFR 1.16(a), (b), or (c))	
SEARCH FEE (37 CFR 1.16(k), (l), or (m))	
EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))	
TOTAL CLAIMS (37 CFR 1.16(l))	minus 20 = *
INDEPENDENT CLAIMS (37 CFR 1.16(h))	minus 3 = *
APPLICATION SIZE FEE (37 CFR 1.16(s))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s)
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))	

* If the difference in column 1 is less than zero, enter "0" in column 2

OR

RATE (\$)	FEE (\$)
x 25 =	
x 100 =	
TOTAL	

SMALL ENTITY	
RATE (\$)	FEE (\$)
x 50 =	
x 200 =	
TOTAL	

* If the difference in column 1 is less than zero, enter "0" in column 2.

APPLICATION AS AMENDED - PART II

		(Column 1)		(Column 2)	(Column 3)	SMALL ENTITY		OR	OTHER THAN SMALL ENTITY	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (\$)	ADDITIONAL FEE (\$)		RATE (\$)	ADDITIONAL FEE (\$)
	Total (37 CFR 1.16(g))	20	Minus	20	=	25	=		50	=
	Independent (37 CFR 1.16(g))	2	Minus	3	=	100	=		200	=
	Application Size Fee (37 CFR 1.16(g))									
	FIRST PRESENTATION OF MULTIPLE DIFFERENT CLAIMS (37 CFR 1.16(g))									
		(Column 1)		(Column 2)	(Column 3)	TOTAL ADD FEE			TOTAL ADD FEE	
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (\$)	ADDITIONAL FEE (\$)		RATE (\$)	ADDITIONAL FEE (\$)
	Total (37 CFR 1.16(g))		Minus		=		=			=
	Independent (37 CFR 1.16(g))		Minus		=		=			=
	Application Size Fee (37 CFR 1.16(g))									
	FIRST PRESENTATION OF MULTIPLE DIFFERENT CLAIMS (37 CFR 1.16(g))									
		(Column 1)		(Column 2)	(Column 3)	TOTAL ADD FEE			TOTAL ADD FEE	

* If the entry in column 1 is less than the entry in column 2, the entry in column 1 is to be zero.

* If the entry in column 1 is less than the entry in column 2, write $\frac{1}{2}$ in column 3.

* R.R. de. Highway 1, section Provincally Parcel 1 - R.R. de. Highway 1, section 1, parcel 1.

The Highest Number Paid For All The Above Is \$1000

The highest number previously paid for a lot is independently the highest number found in the appropriate bin in column 1.

This collection of information is required by 37 CFR 1.14. The information is required if you claim or retain a benefit by the public which is to file (and by the USPTO) to process an application. Confidential, as defined by 37 CFR 1.12, and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering preparation and submitting the completed application form to the USPTO. Time will vary depending upon the individual's age. Any comments on this estimate of time you require to complete this form are invited. If you wish to comment on this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS OFFICE. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

1. The first part of the paper is devoted to the study of the asymptotic behavior of the solutions of the system (1) as $t \rightarrow \infty$. It is shown that the solutions of the system (1) tend to zero as $t \rightarrow \infty$ if and only if the matrix A is Hurwitz.